

What is Claimed is:

1. A poker dealing device for dispensing playing cards, each having a face side and a card value provided thereon, wherein said poker dealing device comprises:

5 a housing having a receiving cavity for receiving said playing cards, and a dispensing slot communicating with said receiving cavity for allowing said playing cards to be dispensed therethrough in a one-by-one manner; and

10 a card reading device comprising a card reader provided at said dispensing slot at a position out of said receiving cavity for reading said card value of said playing card at a time when said playing card is dispensed out of said receiving cavity through said dispensing slot, so as to guarantee said card values of said playing cards in said receiving cavity in a secrete manner until said playing cards are dispensed out of said receiving cavity through said dispensing slot.

15 2. The poker dealing device, as recited in claim 1, further comprising a card indicator adapted for forming at said face side of each of said playing cards to represent said card value thereof, wherein said card indicator is positioned aligning with said card reader such that said card reader reads said card indicator when said respective playing card is dispensed out of said receiving cavity through said dispensing slot.

20 3. The poker dealing device, as recited in claim 2, wherein said card indicator comprises a barcode adapted for printing on said face side of each of said playing cards to represent said card valve thereof, wherein said card reader is an optical scanning device reading said barcode of said card indicator on each of said playing cards.

25 4. The poker dealing device, as recited in claim 2, wherein said card indicator comprises a magnetic-sensitive layer adapted for attaching on said face side of each of said playing cards to represent said card valve thereof, wherein said card reader is a magnetic-sensor reading said magnetic-sensitive layer of said card indicator on each of said playing cards.

5. The poker dealing device, as recited in claim 1, wherein said housing further comprising a divider inclinedly supported in said receiving cavity to divide said

receiving cavity into a circuit chamber and a card chamber for receiving said playing cards therein, wherein said card reading device further comprises an electric circuitry supported within said circuit chamber to electrically connect with said card reader for communicating with a computerized device.

5 6. The poker dealing device, as recited in claim 3, wherein said housing further comprising a divider inclinedly supported in said receiving cavity to divide said receiving cavity into a circuit chamber and a card chamber for receiving said playing cards therein, wherein said card reading device further comprises an electric circuitry supported within said circuit chamber to electrically connect with said card reader for
10 communicating with a computerized device.

7. The poker dealing device, as recited in claim 5, wherein said electric circuitry comprises a digital encoder encoding a card signal read from said card reader in a digital form and a signal transmitter electrically connected to said digital encoder for transmitting said card signal to said computerized device.

15 8. The poker dealing device, as recited in claim 6, wherein said electric circuitry comprises a digital encoder encoding a card signal read from said card reader in a digital form and a signal transmitter electrically connected to said digital encoder for transmitting said card signal to said computerized device.

20 9. The poker dealing device, as recited in claim 7, wherein said signal transmitter is an infrared transmitting device adapted for sending said card signal as an infrared signal to said computerized device, such that said signal transmitter functions as a wireless communication link for wirelessly communicating said card reading device with said computerized device.

25 10. The poker dealing device, as recited in claim 8, wherein said signal transmitter is an infrared transmitting device adapted for sending said card signal as an infrared signal to said computerized device, such that said signal transmitter functions as a wireless communication link for wirelessly communicating said card reading device with said computerized device.

30 11. The poker dealing device, as recited in claim 7, wherein said signal transmitter is a radio frequency transmitting device adapted for sending said card signal

as a radio frequency to said computerized device, such that said signal transmitter functions as a wireless communication link for wirelessly communicating said card reading device with said computerized device.

12. The poker dealing device, as recited in claim 8, wherein said signal
5 transmitter is a radio frequency transmitting device adapted for sending said card signal as a radio frequency to said computerized device, such that said signal transmitter functions as a wireless communication link for wirelessly communicating said card reading device with said computerized device.

13. A card dealing system for management and regulation of a card game
10 incorporating with a plurality of playing cards each having a face side and a card value provided thereon, wherein said card dealing system comprises:

a poker dealing device, comprising:

a housing having a receiving cavity for receiving said playing cards and a
dispensing slot communicating with said receiving cavity for allowing said playing cards
15 to be dispensed therethrough in a one-by-one manner; and

a card reading device comprising a card reader provided at said dispensing slot
at a position out of said receiving cavity for reading said card value of said playing card
to generate a card signal at a time when said playing card is dispensed out of said
receiving cavity through said dispensing slot, so as to guarantee said card values of said
20 playing cards in said receiving cavity in a secret manner until said playing cards are
dispensed out of said receiving cavity through said dispensing slot;

a central management unit for generating a game record regarding said playing
cards that have been dealt in said card game; and

communication means for communicatively transmitting said card signal from
25 said card reading device to said central management unit in such a manner that said game
record is generated at said central management unit based on said card signal read from
said card reader with respect to said playing cards dispensed from said poker dealing
device in said card game.

14. The card dealing system, as recited in claim 13, further comprising a card indicator adapted for forming at said face side of each of said playing cards to represent said card value thereof, wherein said card indicator is positioned aligning with said card reader such that said card reader reads said card indicator when said respective playing card is dispensed out of said receiving cavity through said dispensing slot.

15. The card dealing system, as recited in claim 13, wherein said card reading device further comprises a digital encoder which is supported within said receiving cavity and electrically connected with said card reader to encode said card signal therefrom, and a signal transmitter electrically connected to said digital encoder to transmit said card signal to said central management unit through said communication means.

16. The card dealing system, as recited in claim 15, wherein said signal transmitter is an infrared transmitting device adapted to sending said card signal as an infrared signal to said central management unit, and said communication means comprises an infrared receiver linked with said central management unit, such that said signal transmitter functions as a wireless communication link between said card reading device and said central management unit through said infrared receiver.

17. The card dealing system, as recited in claim 15, wherein said signal transmitter is a radio frequency transmitting device adapted for sending said card signal as a radio frequency to said central management unit, and said communication means comprises a radio frequency receiver linked with said central management unit, such that said signal transmitter functions as a wireless communication link between said card reading device and said central management unit through said radio frequency receiver.

18. The card dealing system, as recited in claim 16, wherein said housing further comprising a divider inclinedly supported in said receiving cavity to divide said receiving cavity into a circuit chamber for said signal transmitter receiving therein and a card chamber for receiving said playing cards therein.

19. The card dealing system, as recited in claim 17, wherein said housing further comprising a divider inclinedly supported in said receiving cavity to divide said receiving cavity into a circuit chamber for said signal transmitter receiving therein and a card chamber for receiving said playing cards therein.

20. The card dealing system, as recited in claim 13, wherein said central management unit comprises a central processing unit responsive to said card signal to generate said game record regarding said card values of said playing cards dispensed from said poker dealing device and status of winning and losing and odds for said card game.

21. The card dealing system, as recited in claim 15, wherein said central management unit comprises a central processing unit responsive to said card signal to generate said game record regarding said card values of said playing cards dispensed from said poker dealing device and status of winning and losing and odds for said card game.

22. The card dealing system, as recited in claim 20, wherein said central management unit further comprises a result display displaying said game record regarding said status of winning and losing and odds after said card game is over.

23. The card dealing system, as recited in claim 21, wherein said central management unit further comprises a result display displaying said game record regarding said status of winning and losing and odds after said card game is over.

24. The card dealing system, as recited in claim 13, further comprising a poker table for hosting said card game, wherein said poker table comprises a tabletop defining a betting area for restricting a bet therewithin, and a bet sensor disposed in association with said betting area for detecting said bet therewith to generate a bet signal representing a value of said bet, wherein said bet signal is transmitted to said central management unit such that said game record is generated at said central management unit based on said bet signal corresponding to said card signal.

25. The card dealing system, as recited in claim 15, further comprising a poker table for hosting said card game, wherein said poker table comprises a tabletop defining a betting area for restricting a bet therewithin, and a bet sensor disposed in association with said betting area for detecting said bet therewith to generate a bet signal representing a value of said bet, wherein said bet signal is transmitted to said central management unit such that said game record is generated at said central management unit based on said bet signal corresponding to said card signal.

26. The card dealing system, as recited in claim 21, further comprising a poker table for hosting said card game, wherein said poker table comprises a tabletop defining a betting area for restricting a bet therewithin, and a bet sensor disposed in association with said betting area for detecting said bet therewith to generate a bet signal representing a value of said bet, wherein said bet signal is transmitted to said central management unit such that said game record is generated at said central management unit based on said bet signal corresponding to said card signal.

27. The card dealing system, as recited in claim 24, wherein said bet sensor detects a weight of chips as said bet placed within said betting area to generate said bet signal representing said value of said chips.

28. The card dealing system, as recited in claim 25, wherein said bet sensor detects a weight of chips as said bet placed within said betting area to generate said bet signal representing said value of said chips.

29. The card dealing system, as recited in claim 26, wherein said bet sensor detects a weight of chips as said bet placed within said betting area to generate said bet signal representing said value of said chips.